

SCOPE OF WORK

DATE: 04/28/2014

<u>PROJECT: X8008- Replace corroded metal gates (vehicle& pedestrian entrance)</u>

LOCATION: X8008: House 40 Rd 2 (House 1719 way1929 at MAQ)

1. PROJECT DESCRIPTION

a. Replace 2 ea. existing corroded metal gates with similar style.

PROJECT SCHEDULE & WORKERS.

- a. Work days to be coordinated with Facilities Manager(FM)/Contracting Officer's Representative (COR)
- b. Contractor should submit proposed work schedule and time line for FM's/ COR's approval.
- c. Work hours will be from <u>0800</u> to <u>17:00</u> , Saturday through Wednesday.

The following points of the project must be approved prior to the contractor proceeding to the next phase.

- a. Approval of material selection.
- b. Site inspection after demolition
- c. Site inspection during each phase of work.

QUALITY CONTROL

- a. A site supervisor that has a minimal knowledge of English must be present at all times.
- Site supervisor will ensure the material is not damaged prior to or during installation and that standard industry practices as defined in the International Building Code, are followed at all times.
- c. A final inspection will be held with the Embassy and the site supervisor to inspect for quality of the finished works.

SAFETY

- a. Site supervisor will ensure that all equipment used during the project is in safe operating condition. All personnel on the job site will be given the appropriate safety equipment. The Embassy reserves the right to stop the work if any unsafe conditions are found.
- b. All electrical equipment such as drills, grinding, buffing machines and any extension cords must be properly grounded and be free from any defect in the insulation
- c. All ladders/scaffoldings will be in good condition and used in a proper manner.

7. SECURITY

a. A list of all personnel working on the project along with Identification numbers must be submitted to the embassy no later than 5 working days prior to the beginning of actual starting date of the project.

8. Specifications

- 1. Work area shall be cleaned of all debris at the end of each workday.
- 2. The contractor should provide all required tools, materials and safety equipment to complete the project.
- 3. After hours and weekend work may be required. The Facility Manager will determine this.
- 4. All existing surface area shall be protected from damage by the contractor. Protection materials provided by the contractor.
- 5. Only those materials approved by the Facility Manager will be used. Contractor must provide samples, at the request of Facility Manager.
- 6. Local civil construction standards shall be met for all civil works. The replacement gates shall be of the same size & style as that of the existing gates.
- 7. All metal surfaces shall be painted with 2 part epoxy paint (beige color)

8. Pedestrian gate needs a heavy duty door closer and make provisions to install a simplex lock. (Simplex lock will be supplied by the embassy.)

Basic Scope of work for Gate Replacement.

- 1. Remove the existing vehicle entrance & pedestrian entrance metal gates and dispose it.
- 2. Repair the concrete pillars without damaging electrical lines for lights and door bell, reinforce the base and install proper mounting brackets for gate..
- 3. Fabricate and Install double leaf metal gate for vehicle entry (size 4800mm width X 2500 mm height) and pedestrian metal gate approximate 1250 X 2500mm height and paint with 2 part beige epoxy paint.
- 4. , install simplex lock & heavy duty door closer on pedestrian gate.
- 5. Clean & clear the area.